

20040610.ba v03_n662.bam.20040610

>From ???@??? Thu Jun 10 20:36:42 2004 +0000
Message-Id: <200406110136.i5B1aMB4020799@sco.theporch.com>
Date: Thu, 10 Jun 2004 20:36:06 CDT
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 3662

BOATANCHORS Digest 3662

Topics covered in this issue include:

- 1) [Radiomarine] Hidden message
by "Ddillman" <ddillman@igc.org>
- 2) ADMINISTRIVIA: No More Reposts
by listown@nanniandjack.com (Mail List Owner)
- 3) Re: [Radiomarine] Hidden message
by Garey Barrell <k4oah@mindspring.com>
- 4) RE RCA-151
by "philip" <dgnova@erols.com>
- 5) (RCA) o'scope schematics
by genEric jones <ejones@hiwaay.net>
- 6) Old QSLs
by Garey Barrell <k4oah@mindspring.com>
- 7) Re: Old QSLs
by Jerry Proc <jerry.proc@sympatico.ca>
- 8) BB-210/U Needed
by WA5CAB@cs.com
- 9) Re: Low (< 50Kc/s) IF
by kc2kj <kc2kj@verizon.net>
- 10) ARC-5 BFO Continued
by Mike Hardie <mike46@shaw.ca>
- 11) Re: Low (< 50Kc/s) IF
by "Al Parker" <anchor@ec.rr.com>
- 12) Surplus Conversions (Perversion)
by "Hue Miller" <kargo_cult@msn.com>
- 13) Re: RE RCA-151
by "ed sharpe" <esharpe@uswest.net>
- 14) Re: [Milsurplus] Surplus Conversions (Perversion)
by W7QH0@aol.com
- 15) Question re VT-122 (WL-530) triode
by "James C. Garland" <4cx250b@muohio.edu>
- 16) FS: Amateur Radio and Boatanchor Books
by Dave Hollander <n7rk@cox.net>
- 17) FS: Cunningham C-335 tubes
by "Dennis L. Wade" <dwade@pacbell.net>
- 18) Re: Navy Type GS-5 Aircraft Transmitter

by "David Stinson" <arc5@ix.netcom.com>
19) Fwd: Re: Question re VT-122 (WL-530) triode
by "James C. Garland" <4cx250b@muohio.edu>
20) FS: Eimac 4-65A, can't say its new but it looks it
by Al Schapira <a.schapira@worldnet.att.net>

To: Old Tube Radios <boatanchors@theporch.com>
Message-ID: <dofewpvqlltmtvsvcs1@yahoo.com>
From: "Ddillman" <ddillman@igc.org>
MIME-Version: 1.0
Date: Wed, 09 Jun 2004 11:08:07 -0800
Subject: [Radiomarine] Hidden message
Content-Type: multipart/mixed;
boundary="-----kdntdiqephntblahczvv"

-----kdntdiqephntblahczvv
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* * * * *
* ---REMAINDER OF MESSAGE TRUNCATED--- *
* This post contains a forbidden message format *
* (such as an attached file, a v-card, HTML formatting) *
* Mail Lists at theporch.com only accept PLAIN TEXT *
* If your postings display this message your mail program *
* is not set to send PLAIN TEXT ONLY and needs adjusting *
* * * * *

-----kdntdiqephntblahczvv--

Message-Id: <200406091815.i59IF0ma010818@osr506.nanniandjack.com>
From: listtown@nanniandjack.com (Mail List Owner)
To: Old Tube Radios <boatanchors@theporch.com>
Subject: ADMINISTRIVIA: No More Reposts
Date: Wed, 9 Jun 2004 11:15:00 -0700 (PDT)

Gang-

This is a reminder that reposting of For Sale or Wanted items from
other internet sources (lists and auctions) is discouraged....
may prohibited on the BoatAnchors list.

If a BA list member wants to post the item elsewhere and on the BA list,
that creates NO problem. What we are trying to avoid are "seen on EBay"
or "prime rig on xxx list" type posts... Very few BA members limit their
searching to just the BA list!

The problem comes when the poster in the other venue is not asked about the re-post... without the permission of the poster, problems are guaranteed, and I do not have the time, the energy, or the desire to address and deal with the headaches that re-posting causes... I'll grant you that folks in other venues need to be re-calibrated, but I do NOT want to referee! ;^)

So, henceforth, let's have NO re-posts from other sources referred to the list. Yes, I know this may sound pretty provincial, but those who really care have browsers and know where to look, and those who don't, probably don't....

I do NOT need the aggravation of someone who posts to a newsgroup and then has to fight off the hungry folks from the BA list who want to rearrange his viewpoint or calibrate his selling technique.

ENOUGH! Already... Just don't do it!

--

73

Jack, W4KH/Mobile - - - Mailing List Archiver/Owner - - -
listown@nanniandjack.com - "Plus ca change, plus c'est la meme chose"

"Il n'y a que les idiots qui ne changent jamais d'idee"

Wed Jun 9 11:15:00 PDT 2004

Message-ID: <40C75AD7.2080904@mindspring.com>
Date: Wed, 09 Jun 2004 14:45:43 -0400
From: Garey Barrell <k4oah@mindspring.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: [Radiomarine] Hidden message
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

YUP!

Ddillman wrote:

```
>* * * * *
>*      ---REMAINDER OF MESSAGE TRUNCATED---      *
>*      This post contains a forbidden message format      *
>*      (such as an attached file, a v-card, HTML formatting) *
>*      Mail Lists at theporch.com only accept PLAIN TEXT      *
>*      If your postings display this message your mail program *
>*      is not set to send PLAIN TEXT ONLY and needs adjusting *
>* * * * *
```

>
>

Message-ID: <000701c44e59\$fe404fe0\$d8052c42@default>
From: "philip" <dgnova@erols.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RE RCA-151
Date: Wed, 9 Jun 2004 15:43:03 -0400
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I have uploaded the instruction manual for the RCA 151 to my
web site at <http://www.qsl.net/w3sak>

The web site is not responding at the moment, but it should come back
on line shortly

Date: Wed, 9 Jun 2004 15:16:50 -0500 (CDT)
Message-Id: <v03007802bcecc875848a@[216.180.65.72]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
To: Old Tube Radios <boatanchors@theporch.com>
From: genEric jones <ejones@hiwaay.net>
Subject: (RCA) o'scope schematics

de N4TGC Eric

Afore Ron stepped up with his magnanimous offer, I found what may be a
circuit similar to the RCA 151 on page 362 of the 1942 ARRL Handbook. A
goodly number of ARRL circuits were adapted from existing designs, since
they weren't likely to incur patent infringement problems. Note that the
cathode of the 884 gas-triode osc. is tied directly to the plate of a 6J7
sync tube. OTOH, both of the 6J7 v. and h. input tube cathodes return to
ground in conventional manner, tho it's not immediately obvious from how
the schematic's drawn.

Side note to Ron: o'scopes are my primary collecting field, with DuMont
and RCA the two top non-military brands of the 37+ units I have (I stopped
counting recently, when it got ridiculous). While I don't have the 150/151
pair (yet - the closest I have is the 155C), I'd love to have the manuals,
BUT I have no good way to print them if you e-send them. My experience has
been that they run off the page, can't be sized or turned, etc. What kind
of page count is involved here, and what could you do a hard copy for? MTIA

e

Message-ID: <40C77FAA.3000906@mindspring.com>
Date: Wed, 09 Jun 2004 17:22:50 -0400
From: Garey Barrell <k4oah@mindspring.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Old QSLs
Content-Type: text/plain; charset=ISO-8859-15; format=flowed
Content-Transfer-Encoding: 7bit

Please take a look at my first stab at a website for QSL's. It's very small, so won't take long! I would really appreciate any comments or suggestions that anyone may have. Obviously, website design is NOT my strong suit. So don't be TOO hard on me.

<http://home.mindspring.com/~k4oah/>

73, Garey - K40AH
Atlanta

Message-ID: <40C78932.799E6247@sympatico.ca>
Date: Wed, 09 Jun 2004 18:03:30 -0400
From: Jerry Proc <jerry.proc@sympatico.ca>
MIME-Version: 1.0
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Old QSLs
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
To: Old Tube Radios <boatanchors@theporch.com>

Hi Garey,

Looking at those old QSL's sure brought back a lot of memories especially when I first got my licence in the mid 1960's. From Hamilton, Ontario making contacts into the American 2nd, 3rd and 8th calling districts on 80/40 m with my humble 15 watt, crystal controlled, CW transmitter was such a thrill!

Every contact that was fully completed warranted the effort of a QSL card confirmation. All those QSL cards which I received still survive. Occassionally when I feel nostalgic, I look at them to remind me of an era which was my personal "golden age" of radio

--

Garey Barrell wrote:

> Please take a look at my first stab at a website for QSL's. It's very
> small, so won't take long! I would really appreciate any comments or
> suggestions that anyone may have. --

Regards,
Jerry Proc VE3FAB
Toronto, Ontario
e-mail: jerry.proc@sympatico.ca
<http://webhome.idirect.com/~jproc/ve3fab>

From: WA5CAB@cs.com
Message-ID: <cd.ed52eab.2df8f279@cs.com>
Date: Wed, 9 Jun 2004 19:08:41 EDT
Subject: BB-210/U Needed
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: multipart/alternative; boundary="part1_cd.ed52eab.2df8f279_boundary"

--part1_cd.ed52eab.2df8f279_boundary
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Group,

Posted this to the wrong Boatanchors. :-)

If anyone has or knows of any Battery, BB-210/U (aka Willard ERH-25-2), a collector in the UK is looking for some. This is the 2.1 Volt wet cell used in the AN/PPN-1A. Actually, I know of one or two collectors here in the States who probably need three as well.

73
Robert Downs - Houston
<<http://www.wa5cab.com>> (Web Store)
<wa5cab@cs.com> (Primary email)
<wa5cab@houston.rr.com> (Backup email)

--part1_cd.ed52eab.2df8f279_boundary
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

* * * * *

* ---REMAINDER OF MESSAGE TRUNCATED--- *

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* * * * *

--part1_cd.ed52eab.2df8f279_boundary--

Mime-Version: 1.0 (Apple Message framework v618)

Content-Type: text/plain; charset=US-ASCII; format=flowed

Message-Id: <88087593-BA6F-11D8-9C47-000A95B0F1EE@verizon.net>

Content-Transfer-Encoding: 7bit

Cc: Old Tube Radios <boatanchors@theporch.com>

From: kc2kj <kc2kj@verizon.net>

Subject: Re: Low (< 50Kc/s) IF

Date: Wed, 9 Jun 2004 19:48:39 -0400

To: Old Tube Radios <boatanchors@theporch.com>

Al,

The receiver may have been put to use by the Naval Security Group to collect certain short duration signals. Does the receiver have any USN heritage?

Mike

kc2kj

On Jun 8, 2004, at 7:33 PM, Al Parker wrote:

> HI folks,

> This thread finally broke thru the threshold of cognizance, or

> whatever you wanna call it.

> Maybe I have one of the BA's, or at least semi-BA's, that would do

> the

> job - an R-1511/GR, an SP-600 hybrid, that has 2 outputs of 10-110 KC

> for

> recording on video recorders. The BC band is "normal" bandwidth, but

> the

> HF bands (the same freqs. as an SP-600) have a 200kc wide IF, and split

> USB 7LSB into 2 separate 100kc wide signals to the "video convertors."

> This gives 2 separate 10-110 kc outputs, plus a 455-555 and a 355-455

> kc

> output. Interesting rcvr, but with limited application as-is for most

> of

> us nowadays.

> This rcvr has an almost stock SP-600 tube-type RF deck, and

> plug-in SS

> boards for all the rest. It also has a 355-555 kc panoramic ouptut.
> Very interesting, but what to do with it??
> 73,
> Al, W8UT
> New Bern, NC
> BoatAnchors appreciated here
> <http://www.thecompendium.net/radio/>
> <http://www.hammarlund.info>
>
>
> ----- Original Message -----
> From: "Morris Odell" <morriso@vifm.org>
> To: "Old Tube Radios" <boatanchors@theporch.com>
> Sent: Tuesday, June 08, 2004 7:09 PM
> Subject: Re: Low (< 50Kc/s) IF
>
>
>>
>>
>>> Gang - looking for suggestions of boatanchors capable of producing an
> IF
>> output
>>> in the 12 - 48 Kc/s range, suitable for feeding a sound card. It's
> amazing
>>> what they're
>>> doing w/ software on cheap pc's these days.
>>
>> Most of the Racal boatanchor SSB/ISB adaptors have IFs around 18 KHz
>> and
>> would be ideal. It's a great idea and is going on my "to do" list
>> immediately - never mind when it actually gets done though :-(
>>
>> Can you suggest any sources for the software?
>>
>> 73 de Morris VK3DOC
>>
>>
>

Date: Wed, 09 Jun 2004 16:45:41 -0700
From: Mike Hardie <mike46@shaw.ca>
Subject: ARC-5 BFO Continued
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <000401c44e7b\$dfc7be50\$6501a8c0@useres6lrwhh61>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT

After the last post several people suggested checking the continuity through Z-4 because one or more of the leads to L-12 or L-13 break. The continuity seemed OK, and so did the various components around the grid and plate circuits of the 12SR7.

The next step was to fire it up on the bench connected to an RF generator (General Radio 1001-A) and the BFO worked as advertised - fault could not be duplicated, ground checked serviceable.

It's operating normally on the bench right now, time will tell. It's never been operated with the "top" removed before and I notice the tubes get relatively hot, is this normal?

Mike VE7MMH

Message-ID: <09d201c44e81\$8f1b5f60\$3201a8c0@w8ut>

From: "Al Parker" <anchor@ec.rr.com>

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: Low (< 50Kc/s) IF

Date: Wed, 9 Jun 2004 20:26:22 -0400

MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Hi Mike,

It was used for surveillance, here's what Les Locklear has written on it on our Hammarlund Historian website:

"The only SP-600's not included on this list that I'm aware of are the "hybrid" SP-600's manufactured during the Vietnam war. The military designation was R-1511/GR. These models used only 9 tubes, dual voltage regulators, 8 printed circuit boards and a 200 khz bandpass filter. Usually used in banks of 5 receivers and connected to video recorders. They were used for signal intercept work in the hf spectrum to detect where the enemy was talking. The reels of tape were sent to the NSA in Ft. Meade, Maryland for interpretation."

I believe I'd heard that they were used in aircraft, "cruising" along the coast of Vietnam, but I'm not sure if that's correct. The tag says, "Department of Defence." Fair Radio had them for sale some yrs ago, that's where I got my manual. As I said, it's not of much use for most of us nowadays. I've had thoughts of making plug-in boards with SS prod. det, AM det, narrower IF, and good audio output - might make a nice bandcruiser for SWLing, one step up from a normal SP-600.

73,

Al, W8UT
New Bern, NC
BoatAnchors appreciated here
<http://www.thecompendium.net/radio/>
<http://www.hammarlund.info>

----- Original Message -----
From: "kc2kj" <kc2kj@verizon.net>
To: <anchor@ec.rr.com>
Cc: "Old Tube Radios" <boatanchors@theporch.com>
Sent: Wednesday, June 09, 2004 7:48 PM
Subject: Re: Low (< 50Kc/s) IF

> Al,
>
> The receiver may have been put to use by the Naval Security Group to
> collect certain short duration signals. Does the receiver have any USN
> heritage?
> Mike
> kc2kj
> On Jun 8, 2004, at 7:33 PM, Al Parker wrote:
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> > HI folks,
> > This thread finally broke thru the threshold of cognizance, or
> > whatever you wanna call it.
> > Maybe I have one of the BA's, or at least semi-BA's, that would do
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> > job - an R-1511/GR, an SP-600 hybrid, that has 2 outputs of 10-110 KC
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> > This gives 2 separate 10-110 kc outputs, plus a 455-555 and a 355-455
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> > output. Interesting rcvr, but with limited application as-is for most
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> > us nowadays.
> > This rcvr has an almost stock SP-600 tube-type RF deck, and
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> > boards for all the rest. It also has a 355-555 kc panoramic ouptut.
> > Very interesting, but what to do with it??
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> > Al, W8UT

> > New Bern, NC
> > BoatAnchors appreciated here
> > <http://www.thecompendium.net/radio/>
> > <http://www.hammarlund.info>
> >
> >

From: "Hue Miller" <kargo_cult@msn.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Surplus Conversions (Perversion)
Date: Wed, 9 Jun 2004 19:04:15 -0700
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Message-ID: <BAY5-DAV96S9NFFG9X00001a50d@hotmail.com>

Eric Jones has denied me the cake for my ARC-5 transmitter converted to oscilloscope, even tho it's a beautiful job.

Well, how about this one: i have an 80-meter (only) receiver, in 19" cabinet. The dial mechanism is the vernier from a BC-375 tuning unit. When you pull the cabinet to look inside, you see an RU receiver mounted on the chassis, which apparently supplies the RF and HFO stages. There is one coil, an uncommon 1934 set for 80 meters approximately which is not mentioned in the later RU manuals. The rest of the chassis has a low IF chain at 100 kHz and lotsa other stuff. Someone spent time on this one- i hope they did get some good usage out of it! I had also thought of scrapping it, but now i think i'll get out the scratch paper, trace out the circuit, and actually try to use it, or at least fire it up.

And that ARC-5 transmitter selling for \$8, the one with the transistor heat sinks on top - i should have bought it too, i'd never miss \$8.
-Hue Miller

Message-ID: <001701c44ea1\$399f5120\$0ed4e144@SONYDIGITALED>
From: "ed sharpe" <esharpe@uswest.net>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: RE RCA-151
Date: Wed, 9 Jun 2004 21:13:03 -0700
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

thanks for making this avail!

Thanks Ed Sharpe archivist for SMECC

Please check our web site at

<http://www.smecc.org>

to see other engineering fields, communications and computation stuff we
buy, and by all means when in Arizona drop in and see us.

address:

coury house / smecc
5802 w palmaire ave
glendale az 85301

----- Original Message -----

From: "philip" <dgnova@erols.com>

To: "Old Tube Radios" <boatanchors@theporch.com>

Sent: Wednesday, June 09, 2004 12:43 PM

Subject: RE RCA-151

> I have uploaded the instruction manual for the RCA 151 to my

> web site at <http://www.qsl.net/w3sak>

>

> The web site is not responding at the moment, but it should come back

> on line shortly

>

>

>

Date: Thu, 10 Jun 2004 02:08:50 -0400

From: W7QH0@aol.com

To: Old Tube Radios <boatanchors@theporch.com>

Subject: Re: [Milsurplus] Surplus Conversions (Perversion)

MIME-Version: 1.0

Message-ID: <4FB753F3.32467A61.0000F8E2@aol.com>

Content-Type: text/plain; charset=iso-8859-1

Content-Transfer-Encoding: 8bit

Not exactly a "conversion" but certainly a perversion. My BC-342N which has
served me faithfully and well for the last 20 years was acquired at a muddy
military vehicle meet where it was being used as a weight to keep a rack full of
GI duds from tipping over. Set me back all of \$20.

Dennis D. W7QH0
Glendale, CA

Message-Id: <6.0.1.1.2.20040610073156.01c23e00@admin.muohio.edu>
Date: Thu, 10 Jun 2004 07:34:23 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: "James C. Garland" <4cx250b@muohio.edu>
Subject: Question re VT-122 (WL-530) triode
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Gang,
Somebody gave me one of the above tubes, but I can't find any data on it except that it was used in a WW II radar set. It appears to be a water-cooled triode, with a removable flange on the bottom for the water connections. I'm curious especially to learn the filament requirements. It's a monster, and would make a nice display tube.
73,
Jim W8ZR

Message-ID: <40C872F7.29CBED94@cox.net>
Date: Thu, 10 Jun 2004 07:40:59 -0700
From: Dave Hollander <n7rk@cox.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: FS: Amateur Radio and Boatanchor Books
Content-Type: text/plain; charset=us-ascii; x-mac-type="54455854"; x-mac-creator="4D4F5353"
Content-Transfer-Encoding: 7bit

I have the following books for sale. I will ship via media mail to keep costs down. Prices do not include shipping. I will ship overseas.

Fundamentals of Single Sideband - Collins Radio Book.....\$45 plus shipping

This is the classic Collins Radio SSB book. Excellent condition. Only marks are a former owners name on the cover.

http://members.cox.net/radiostuff9/collins_ssbbook.jpg

Book - 200 Meters and Down by Clinton Desoto.....\$25 plus shipping

This is a reprint published in 1981. This is a fascinating book about the early history of ham radio up until 1936. This book is in excellent condition with no markings at all and clean pages.

<http://members.cox.net/radiostuff9/200metersanddown.jpg>

Care and Feeding of Power Grid Tubes - Eimac Book.....\$20 plus Shipping

This book published in 1967 covers theory, technical data and suggested circuits for transmitting tubes with an emphasis on Eimac transmitting tubes. The cover is shopworn. The insides of the book are in excellent condition and it still has the "Tube Performance Computer" on the inside back cover. This is a plastic transparency that calculates performance.
http://members.cox.net/radiostuff9/eimac_book.jpg

RCA Transmitting Tubes Technical Manual.....\$15 plus shipping

This book published in 1962 covers all RCA transmitting tubes prior to 1962 and has theory, technical data and suggested circuits for transmitting tubes up to the 4 kW input power level. The cover is shopworn. The inside pages are in excellent condition.
<http://members.cox.net/radiostuff9/rcaxmittubebk.jpg>

1995 ARRL Handbook.....\$10 plus shipping
<http://members.cox.net/radiostuff9/handbook95.jpg>

ARRL Book: Your VHF Companion.....\$5 plus Shipping
http://members.cox.net/radiostuff9/vhf_book.jpg

ARRL Book - The Mobile Manual for Radio Amateurs.....\$10 plus shipping
1962 edition. Cover is a bit worn - inside pages are excellent.
<http://members.cox.net/radiostuff9/mobilebook.jpg>

ARRL Book - FM and Repeaters for the Radio Amateur.....\$8 plus shipping
1962 edition. Cover is a bit worn - inside pages are excellent.
<http://members.cox.net/radiostuff9/fmbook.jpg>

Thanks for looking.

Dave N7RK Boatanchors Home Page:

<http://members.cox.net/n7rk>

Phoenix, Arizona *DXCC Honor Roll* *WAZ#23 - 75 Meter SSB*

ex-XE2/N7RK, N7RK/ZB2, VK2ERK, ZM0AJN, WB6NRK, WN6IWX

Boatanchor Collector Extraordinaire preferring Hallicrafters, National and what ever else looks interesting!

From: "Dennis L. Wade" <dwade@pacbell.net>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Thu, 10 Jun 2004 07:59:54 -0700
MIME-Version: 1.0
Subject: FS: Cunningham C-335 tubes
Message-ID: <40C814FA.6130.3ABEF308@localhost>
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-description: Mail message body

Cunningham type C-335 vacuum tube. It tests good on my emission type tester with no gas or shorts. This is a remote cutoff pentode, and is equivalent to the standard type 35 or 51. The base is engraved and the "C" symbol is very clear on the glass bulb.

See

<http://www.mif.pg.gda.pl/homepages/frank/sheets/029/3/35.pdf>

for an excerpt from the 1933 Cunningham Manual of Radio Tubes about the '335.

2 available

\$15.00/each or offer plus shipping.

"If you can remain calm, you just don't have all the facts"

Dennis Wade
KG6ZI
Carmichael, CA

Message-ID: <01ff01c44f0f\$34040940\$3e8ded41@owens-1>
From: "David Stinson" <arc5@ix.netcom.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: Navy Type GS-5 Aircraft Transmitter
Date: Thu, 10 Jun 2004 12:11:14 -0500
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Last in the "G" series was the GT, which was renamed ATA, with gave birth to the SCR-274N and AN/ARC-5.

-----Original Message-----

From: WA5CAB@cs.com <WA5CAB@cs.com>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Tuesday, June 08, 2004 9:02 AM
Subject: Navy Type GS-5 Aircraft Transmitter

>Groups,
>
>Anyone ever hear of a Navy Type GS aircraft transmitter series? Until I
saw
>the photos of a GS-5, I would have said the last "G" series was the GP-7.
>
>Robert Downs - Houston
><<http://www.wa5cab.com>> (Web Store)
><wa5cab@cs.com> (Primary email)
><wa5cab@houston.rr.com> (Backup email)
>

Message-Id: <6.0.1.1.2.20040610212511.01c9af90@admin.muohio.edu>
Date: Thu, 10 Jun 2004 21:26:38 -0400
To: Old Tube Radios <boatanchors@theporch.com>
From: "James C. Garland" <4cx250b@muohio.edu>
Subject: Fwd: Re: Question re VT-122 (WL-530) triode
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Re, my question on the WL-530:

>Date: Thu, 10 Jun 2004 17:20:52 -0700
>From: Ludwell Sibley <tubelore@jeffnet.org>
>Subject: Re: Question re VT-122 (WL-530) triode
>
>Sure. This tube was used in the BC-400 xmtr of the SCR-270 mobile
>radar and its SCR-271 fixed version (the radar that detected the
>incoming Rising Sun bombers at Pearl Harbor, was later used all
>along the East and West Coasts of the U. S., and was deployed
>worldwide as well). It was designed ca. 1937 by Ilia Mouromtseff,
>the honcho tube developer at Westinghouse. No other known use.
>
>Specs are: fil. 7.25-8.0 V @ 85 A, mu 24, max. plate voltage 15 kV,
>plate dissipation 8 kW, freq. for max. power 120 MHz. The SCR-270/
>271 ran at 105 MHz. Power output of the radar was 100 kW peak
>pulse.
>

>"Go-withs" in the same radar were the WL-531 rectifier (a massive
>finned copper anode casting sealed to a glass bulb) and the little
>WL-532 TR (transmit-receive) tube.

>

>Lud

Subject: FS: Eimac 4-65A, can't say its new but it looks it
From: Al Schapira <a.schapira@worldnet.att.net>
To: Old Tube Radios <boatanchors@theporch.com>
Content-Type: text/plain
Message-Id: <1086917824.1368.51.camel@ADS1>
Mime-Version: 1.0
Date: Thu, 10 Jun 2004 21:37:04 -0400
Content-Transfer-Encoding: 7bit

For sale: Eimac 4-65A transmitting tube. This was from the estate of a
SK, not pulled from equipment. I do not know if it was ever used, but it
looks new. The filament shows continuity, otherwise untested.

Asking \$10.00 plus shipping from 07042.

Picture at
<http://home.att.net/~a.schapira/pix/EIMAC/PICT0001.JPG>

Thanks for looking.

--

-Al Schapira, KC2HRH, a.d.schapira@worldnet.att.net

End of BOATANCHORS Digest 3662
